

From Europe to the United States

Miracle Brings You Sputnik

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U. S. PATENT OFFICE

490
Taylor



This beautiful new product by Miracle defies all laws of gravity. By a downward pumping action of the feet you are soon shooting skyward.

Designed with safety in mind, unbelievable thrills are safely experienced.

Ground Space: 22' x 26'
Weight: 1200 pounds
Code No.: MS-1
Patent Applied For



MIRACLE

See reverse side for the Sputnik story.

MIRACLE
Equipment Company

Grinnell, Iowa
Phone 236-4000, Box 275

The Sputnik Story

Behind Sputnik's arrival in this country is a very interesting story. It is also a story of mutual cooperation between Claude Ahrens, President of Miracle Equipment Company, and one of Europe's largest playground manufacturers.

Earlier this year Mr. Ahrens was selected as one of several leading Iowa Industrialists and agriculturists to tour Europe for four weeks with Iowa's Governor Harold E. Hughes. The plan, which was more than fulfilled, was for Iowans to not only see manufacturing and agriculture in Europe and learn, but to also tell and show - to bring the European and Iowa market together.

Mr. Ahrens was told about Sputnik late one afternoon and was invited to see the amazing item in use. He was not overly interested as he could see several problems that Sputnik might create, among them safety and supervision, and declined to go. Next morning, however, and more to be polite than interested, he agreed to see the item in use.

When the group arrived at the playground, they saw not one, nor two or three, but 20 Sputniks and all were in use. They were clearly the most popular item in the playground. There were no supervisors at all and to top it off, in the five years since the first one had been installed there had not been one accident, not one replacement part required, nor any repair work.

Mr. Ahrens was amazed, all doubts about the Sputnik evaporated and the American rights were quickly arranged for. Sputnik is protected by a patent in Europe under the name of one of Europe's larger manufacturers, and Miracle Equipment Company will hold the U.S. patent which is now being sought.

It is a great item, proven on the playgrounds of Europe. When dressed up with imagination by Miracle it will soon bring spectacular fun and thrills to the playgrounds of the United States.

More so than ever before it is important that children be taught to experience height, and it is this new concept of recreation which will help do this. Do it safely too, as has been proven in Europe.

Height is not as dangerous as many other items currently being used on our playgrounds. Mr. Ahrens had this mentioned to him several times while in Europe. As he would question playground people about the safety of Sputnik, he was invariably told that Sputnik had proven absolutely safe and rather than worry about Sputnik he should be more concerned about the wide-spread use of swings in America which the Europeans consider much too dangerous for their playgrounds.



Mr. Claude Ahrens

rec'd 2/24/66

Spider Climber

SP-1



Miracle has its newest climber to satisfy both physical fitness and play requirements for the playground.

Surrounding a web of climbing bars are 4 sliding

poles that are candy striped and Perma-loked. Perma-lok is a permanent outside covering of 6 oz. fiberglass impregnated with special resins.

Specifications

GROUND SPACE: 7 feet.

MATERIAL: Outside legs of 2 $\frac{3}{4}$ " O.D. pipe. Center posts of 2 $\frac{7}{8}$ " O.D. pipe. Web is of 1 $\frac{1}{2}$ " O.D. pipe.

WEIGHT: 258 pounds.

HEIGHT: 9' 6" above ground.



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This new all fiberglass wave slide is Miracle's most versatile slide. It is designed to fit existing 8 foot high slide steps, mounds or our tower climber.

To add to the permanent colored heavy fiberglass a 16 gauge stainless steel sheet is fastened to the molded bedway.

Support posts at lower end and midway up the bedway make a rigid structure. The posts are candy-striped and Perma-loked. Perma-lok is a permanent outside covering of 6 oz. fiberglass impregnated with special resins.

It features an exclusive safety tunnel to prevent stand-up sliding and a challenging climber.

16 ft. Wave & Slide Tower Climber

Specifications

SS-5

GROUND SPACE: 3 feet by 19 feet.

WEIGHT: 654 pounds.

MATERIAL: 3/16" molded reinforced fiberglass bedway and hood with 16 gauge stainless steel. Slide posts of 2 3/8" O.D. pipe with Perma-lok candy strips.

TOWER CLIMBER: 4 legs of 2 3/4" O.D. pipe finished in tough, red epoxy. Chain ropes of 4/0 welded, galvanized chain. Guard rails and chinning bar of 1 1/2" O.D. galvanized tubing. Center platform of 14 gauge die-formed safety floor plate.



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Miracle Cut-Out Characters



Here are all the childrens' friends from the city, farm, zoo, and circus. Gaily cartooned and attractively finished in a wide variety of colors. Characters are made of 5/16" Welwood Dura-ply resin, finished on both sides for all-weather protection. Animal characters are silk-screened in multi-color, weatherproof enamel. Size of each character is approximately 4'x2'.



**Set of 10
cut-outs
\$88.00**

**Wgt.
70 lbs.**

**Code No.
CO-10**



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**Miracle
Equip. Co.
Grinnell, Iowa**



Two entrance signs are available (Candy Cane City) or (Kiddie Korral). Signs are of 5/16" thick Dura-Ply Resin, finished on both sides for all-weather protection. Lettering silk-screened in weatherproof enamel. Poles are of 2 3/8" O.D. structural pipe with two welded eyelets each, for fastening entrance sign. Pipe is finished in perma-lok, candy stripe colors.

MIRACLE
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Set of 2 poles
& sign \$50.00
Code No. KK
or CC
Wgt. 120 lbs.